

Search results: 10/697039

Tramar Harper

3/20/2008

15/K/11 (Item 11 from file: 350)

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(c) 2008 The Thomson Corporation. All rights reserved. Original Publication Data by Authority... Claims: recording device so that recorded video data can be viewed by said user; an audio speaker disposed adjacent to said liquid crystal display so that recorded audio data can be heard... monitor a corresponding pulse rate visually through said liquid crystal display and audibly through said speaker; a primary memory means within said multimedia device for temporarily storing video and audio data... base unit having a dome shape with a flat bottom surface and further comprising a concave depression adapted to receive said bottom portion of said multimedia device; said concave depression having a USB rectangular projection adapted to be inserted into the USB slot of said multimedia recording device so that recorded data is transmitted between said multimedia recording device and said base unit when said multimedia recording device is placed in said base unit by said user; said concave depression having a pair of electrical recharge contacts adapted to be in electrical communication with...

15/K/16 (Item 16 from file: 350)

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(c) 2008 The Thomson Corporation. All rights reserved. Alerting Abstract ... The device has slot-like recesses (5) designed as self-pivoting hearings for the tape cassettes or other flat objects pivoting between... Equivalent Alerting Abstract ... base has a number of upstanding support walls forming a series of identical parallel transverse recesses for preventing the articles from unintentional shifting... The recesses each have in cross-section a bottom wall profile and a cooperating pair of opposed... Original Publication Data by Authority Original Abstracts: The device (1) for receiving and presenting audio, video or CD cassettes comprises grooves (5) provided in a base (4) wherein the cassettes... have a cylindrical form on at least a section. The sidewalls of the grooves have recesses and the grooves extend on different levels, and the recessed portions are offset in height. The base (4) may be obtained as a sheet metal section or by vacuum moulding, wherein the fillets corresponding to the recessed portions of the grooves are removably placed in a mould and are removed from the mould at the same time... Proposed is a device (1) for holding and displaying CD, audio or video cassettes (2), which with their lower edge areas are obliquely supported in grooves (5) in... a cylindrical form or at least a section. The side walls of the grooves are recessed, and the grooves are stepwise arranged and may be mutually offset in height. The base (4) may be produced as an extruded section of profiled sheet steel or by vacuum molding, wherein the support fillets corresponding to the recessed portions of the grooves are removably placed in a mold and are removed from the mold together with the molded plastic sheet... have a cylindrical form on at least a section. The sidewalls of the grooves have recesses and the grooves extend on different levels, and the recessed portions are offset in height. The base (4) may be obtained as a sheet metal section or by vacuum moulding, wherein the fillets corresponding to the recessed portions of the grooves are removably placed in a mould and are removed from the mould at the same time as the moulded synthetic sheet. ... Claims: 4) itself constitutes the bearing for the articles (2;22) and possesses transverse, groove-shaped recesses (5), which form the pivotal supports for the articles (2;22) and hold the articles... 4) itself constitutes the bearing for the articles (2;22) and possesses transverse, groove-shaped recesses (5), which form the pivotal supports for the articles (2;22) and hold the articles...

? t s16/ 3, k/ al l

16/3,K/1 (Item 1 from file: 347)

Fulltext available through: [Order File History](#)

JAPIO

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08649697 **Image available**

GAME MACHINE

Pub. No.: 2006-043057 [JP 2006043057 A]

Published: February 16, 2006 (20060216)

Inventor: SAWADA YUKIO

Applicant: SNK PLAYMORE CORP

Application No.: 2004-227059 [JP 2004227059]

Filed: August 03, 2004 (20040803)

ABSTRACT

...machine which enables a free designing in an electric decoration region in front of a speaker to be performed, suppresses the number of light emitting elements which invite the rising of the manufacturing cost, and in addition, makes the front side of the speaker a light performance region while preventing failures of the light emitting elements or an electrically decorating device such as a print wiring board, and can effectively utilize an arrangement space on the front surface of the game machine.

SOLUTION: In this game machine (slot machine 1), a light guiding plate 8 is arranged in front of the speaker 9 which outputs a sound effect in response to a game state. The light from the light emitting element enters the inside of the light guiding plate 8 from...

16/3,K/4 (Item 4 from file: 347)

Fulltext available through: [Order File History](#)

JAPIO

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08054066 **Image available**

GAME MACHINE

Pub. No.: 2004-166825 [JP 2004166825 A]

Published: June 17, 2004 (20040617)

Inventor: EMORI KAZUKI

IMURA HIDEAKI

Applicant: ARUZE CORP

Application No.: 2002-334123 [JP 2002334123]

Filed: November 18, 2002 (20021118)

ABSTRACT

...TO BE SOLVED: To provide a game machine which makes the entire surface of the speaker cover look as if emitted light with a light source mounted on the speaker part.

SOLUTION: A pachinko slot machine is provided with a speaker body 2108 which is exposed partially to the front of the enclosure thereof 1 and ... 2106 and LEDs 2106a to 2106d which are mounted on the enclosure of the pachinko slot machine 1 being separated from the exposed part of the speaker body 2108 and emit light, the speaker cover 210 which is disposed surrounding the exposed part of the speaker body 2108 while covering the LED board 2106 and the LEDs 2106a to 2106d. The LEDs 2106a to 2106d face almost parallel with the front of the enclosure of the pachinko

slot machine.

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16/3,K/6 (Item 6 from file: 347)

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JAPIO

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07716758 **Image available**

GAME MACHINE

Pub. No.: 2003-210658 [JP 2003210658 A]

Published: July 29, 2003 (20030729)

Inventor: MIKI DAISUKE

Applicant: SANYO PRODUCT CO LTD

Application No.: 2002-014566 [JP 200214566]

Filed: January 23, 2002 (20020123)

ABSTRACT

...the player concentrates his/her attention to the display area of a pattern.

SOLUTION: A slot machine as a game machine is provided with a credit function for storing and managing the number of player's game mediums (medals) which the slot machine keeps for the player. By depressing a max bet button in advance of the start... adjusting the brightness of the display area of a pattern is switched to a partial illumination pattern. Furthermore, a sound effect different from a usual effect is outputted from a speaker.

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16/3,K/8 (Item 1 from file: 350)

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0017406530 & *Drawing available*

WPI Acc no: 2008-C26973/200817

XRAM Acc no: C2008-067118

XRPX Acc No: N2008-182719

Game machine e.g. pachinko game machine, slot machine has control circuit that determines detected electrostatic capacitance of reinforcement board and speaker and lamp to indicate determined electrostatic capacitance of reinforcement board

Patent Assignee: OLYMPIA KK (OLYM-N)

Inventor: HASEBE S; HASEGAWA T; MATSUMURA M

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2008000396	A	20080110	JP 2006173372	A	20060623	200817	B

Priority Applications (no., kind, date): JP 2006173372 A 20060623

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2008000396	A	JA	10	8	

Game machine e.g. pachinko game machine, slot machine has control circuit that determines detected electrostatic capacitance of reinforcement board and speaker and lamp... Alerting Abstract ...is detected by an electrostatic capacitance detection circuit (40). An alarm is emitted from a speaker (30) and a lamp (31) lights up based on the determined electrostatic capacitance of the reinforcement board. ...USE - Game machine e.g. pachinko game machine, slot machine.

16/3,K/9 (Item 2 from file: 350)

Fulltext available through: [Order File History](#)

Derwent WPIX

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0017392915 & *Drawing available*

WPI Acc no: 2008-C13355/200816

XRAM Acc no: C2008-061041

XRPX Acc No: N2008-171065

Display decoration for e.g. slot machine, mounts speaker boxes into speaker box storage parts within detachable base as such that each speaker box closes upper opening of each storage part

Patent Assignee: OLYMPIA KK (OLYM-N)

Inventor: EGASHIRA K; ISHII K

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2008029555	A	20080214	JP 2006205699	A	20060728	200816	B

Priority Applications (no., kind, date): JP 2006205699 A 20060728

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2008029555	A	JA	21	23	

Display decoration for e.g. slot machine, mounts speaker boxes into speaker box storage parts within detachable base as such that each... Alerting Abstract ...of the space. A revolving light unit (60) is mounted in the space. A back light unit (80) is mounted behind the revolving light unit. A pair of speaker boxes (70) is mounted to the storage parts. Each storage box closes the upper opening... USE - Display decoration for game machine (Claimed) such as slot machine. Uses include but are not limited to an upper door decoration. Can also be used...

16/3,K/10 (Item 3 from file: 350)

Fulltext available through: [Order File History](#)

Derwent WPIX

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0017381269 & & *Drawing available*

WPI Acc no: 2008-C01710/200815

XRPX Acc No: N2008-161406

Display decoration for e.g. slot machine, has translucent front cover which covers space in front of detachable base as such that lens of revolving light unit and light-emission surface of back light unit are viewable from front

Patent Assignee: OLYMPIA KK (OLYM-N)

Inventor: ISHII K

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2008029556	A	20080214	JP 2006205700	A	20060728	200815	B

Priority Applications (no., kind, date): JP 2006205700 A 20060728

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2008029556	A	JA	22	24	

Display decoration for e.g. slot machine, has translucent front cover which covers space in front of detachable base as such that... Alerting Abstract ...60) is mounted in the space and suspended from the top ejection part. A back light unit (80) is mounted behind the revolving light unit. A pair of speaker boxes (70) is mounted to the lower protrusion. The cover is arranged as such that... USE - Display decoration for game machine (Claimed) such as slot machine. Uses include but are not limited to an upper door decoration. Can also be used...

16/3,K/11 (Item 4 from file: 350)

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0017314805 & *Drawing available*

WPI Acc no: 2008-B35245/200809

XRPX Acc No: N2008-105927

Ornament unit for game machine e.g. pachinko machine, slot machine, Jankyu game machine, or smart ball game machine, has half-mirrors which guide light from LED to surface side of half-mirrors

Patent Assignee: ARUZE KK (ARUZ-N)

Inventor: EMORI K; KUNUGI Y; YAMAGUCHI S

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2008006026	A	20080117	JP 2006178826	A	20060628	200809	B

Priority Applications (no., kind, date): JP 2006178826 A 20060628

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2008006026	A	JA	17	15	

Ornament unit for game machine e.g. pachinko machine, slot machine, Jankyu game machine, or smart ball game machine, has half-mirrors which guide light from LED to surface... Alerting Abstract ...NOVELTY - The ornament unit (100) has speaker covers (60a,60b) which cover the speakers, and LED substrate cover (70) which covers the LED boards (90a, 90d) which mount LEDs (92a). Half-mirrors (65aa,65ab,65ba,65bb) are provided in the speaker covers and cover the LED in a back surface side, and reflect a part of light and permeate another part. The LEDs emit a light towards the back surface of the... USE - Ornament unit for game machine e.g. pachinko machine, slot machine, Jankyu game machine, or smart ball game machine...

16/3,K/13 (Item 6 from file: 350)

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0017271002 & & *Drawing available*

WPI Acc no: 2008-A91436/200806

XRPX Acc No: N2008-072388

Game machine, e.g., pinball game machine and slot machine, has control circuit which receives electric-charge detection signal, and emits alarm from speaker, or lights or blinks a lamp

Patent Assignee: OLYMPIA KK (OLYM-N)

Inventor: HASEBE S; HASEGAWA T; MATSUMURA M

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2008000308	A	20080110	JP 2006172203	A	20060622	200806	B

Priority Applications (no., kind, date): JP 2006172203 A 20060622

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2008000308	A	JA	11	8	

Game machine, e.g., pinball game machine and slot machine, has control circuit which receives electric-charge detection signal, and emits alarm from speaker, or lights or blinks a lamp Alerting Abstract ...signal. A control circuit receives the electric-charge detection signal, and emits alarm from a speaker, or lights or blinks a lamp. USE - Game machine, such as pinball game machine, e.g. pachinko machine, and slot machine.

16/3,K/14 (Item 7 from file: 350)

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Derwent WPIX

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0017246606 & & *Drawing available*

WPI Acc no: 2008-A67037/200805

XRPX Acc No: N2008-052539

Game machine e.g. pachinko game machine, slot machine has speaker that provides audio output and electrical decoration component that lights up to make player think that game machine failed suddenly to increase impact degree of game machine

Patent Assignee: SAMI KOGYO KK (SAMI-N)

Inventor: UCHIDE Y

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
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JP 2007267820	A	20071018	JP 200694910	A	20060330	200805	B
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Priority Applications (no., kind, date): JP 200694910 A 20060330

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2007267820	A	JA	40	14	

Game machine e.g. pachinko game machine, slot machine has speaker that provides audio output and electrical decoration component that lights up to make player think that game machine failed suddenly to increase impact degree of... Alerting Abstract ...shows an image according to the press operation of a change-over switch (132). A speaker (133) provides audio output and an electrical decoration component (130) lights up in a blank time of one or more to make the player think that... USE - Game machine e.g. pachinko game machine, slot machine.

16/3,K/15 (Item 8 from file: 350)

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0017220296 & *Drawing available*

WPI Acc no: 2008-A40726/200803

XRPX Acc No: N2008-032386

Game machine e.g. pachinko machine has light-emitting unit made to irradiate light to noise-emission duct which generates irregular light reflection

Patent Assignee: FUJI SHOJI KK (FUJI-N)

Inventor: MACHIDA T

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2007313010	A	20071206	JP 2006145558	A	20060525	200803	B

Priority Applications (no., kind, date): JP 2006145558 A 20060525

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2007313010	A	JA	13	17	

Alerting Abstract ...unit (61) is made to irradiate light to noise-emission duct (59) which generates irregular light reflection. The noise emission duct is formed between the decorative lens (40) and the speaker (23). USE - Game machine e.g. pachinko machine, pinball machine, slot machine.

16/3,K/24 (Item 17 from file: 350)

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Derwent WPIX

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0016684907 & & *Drawing available*

WPI Acc no: 2007-399990/200738

XRPX Acc No: N2007-300207

Game machine e.g. pachinko game machine, slot machine, has presentation apparatus with LED and optical fiber that are spaced apart during opening of main body of game machine while speaker and duct are also spaced apart

Patent Assignee: TOYOMARU SANGYO KK (TOYO-N)

Inventor: FUKAYA T; MORIOKA K

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2007075488	A	20070329	JP 2005269909	A	20050916	200738	B

Priority Applications (no., kind, date): JP 2005269909 A 20050916

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2007075488	A	JA	22	11	

Game machine e.g. pachinko game machine, slot machine, has presentation apparatus with LED and optical fiber that are spaced apart during opening of main body of... Alerting Abstract ...NOVELTY - The game machine (1) has a presentation apparatus (40) that has a speaker for outputting sound, and an LED for emitting light transmitted through a hole (20) drilled on a curtain board (19) of an outer frame (11) via an optical fiber (30). The light is emitted through an opening drilled on the curtain board via a duct (60). The speaker, duct, LED and optical fiber are not fixed, and the LED and optical fiber are spaced apart during the opening of the main body (12) of... USE - Game machine e.g. pachinko game machine, slot machine.

16/3,K/27 (Item 20 from file: 350)

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Derwent WPIX

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0016494890 & *Drawing available*

WPI Acc no: 2007-211116/200722

XRPX Acc No: N2007-156207

Game machine such as slot machine pachinko game apparatus has alert unit e.g. speaker, decoration lamp that reports irradiation of ultraviolet ray towards two-dimensional code by black light

Patent Assignee: ARUZE KK (ARUZ-N)

Inventor: AGATSUMA A; FUJIMOTO A; HORIGUCHI H; HOSOKAWA T; OKADA K; ONO H; SUZUKI Y; YAGI M

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2007000436	A	20070111	JP 2005185200	A	20050624	200722	B

Priority Applications (no., kind, date): JP 2005185200 A 20050624

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2007000436	A	JA	33	19	

Game machine such as slot machine pachinko game apparatus has alert unit e.g. speaker, decoration lamp that reports irradiation of ultraviolet ray towards two-dimensional code by black light Alerting Abstract USE - Game machine such as slot machine pachinko game apparatus.DESCRIPTION OF DRAWINGS - The figure shows the perspective view of a slot machine.

16/3,K/32 (Item 25 from file: 350)

Fulltext available through: [Order File History](#)

Derwent WPIX

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0016075181 & *Drawing available*

WPI Acc no: 2006-606812/200663

XRPX Acc No: N2006-489089

Presentation apparatus for game machines, has installing member consists of substrate fixed to inner wall of top panel part and coupler supported so that angle change can be performed in multiple steps with respect to substrate

Patent Assignee: SAMI KOGYO KK (SAMI-N)

Inventor: SHIMIZU N

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2006230651	A	20060907	JP 200548519	A	20050224	200663	B

Priority Applications (no., kind, date): JP 200548519 A 20050224

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2006230651	A	JA	10	7	

Alerting Abstract ...an angle change can be performed in multiple steps with respect to the substrate. A LED board and a sound speaker are attached to the top panel part via the common installing member. ...OF DRAWINGS - The figure shows the internal structure of the top panel part of a slot machine.

16/3,K/33 (Item 26 from file: 350)

Fulltext available through: [Order File History](#)

Derwent WPIX

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0016048494 & *Drawing available*

WPI Acc no: 2006-580124/200660

XRPX Acc No: N2006-466889

Game machine e.g. slot machine has special lottery mechanism provided in game control apparatus of controller connected to alert apparatus with speaker, display device, and alert light

Patent Assignee: OLYMPIA KK (OLYM-N)

Inventor: IKAWA T

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2006198146	A	20060803	JP 200512605	A	20050120	200660	B

Priority Applications (no., kind, date): JP 200512605 A 20050120

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
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JP 2006198146	A	JA	23	9	
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Game machine e.g. slot machine has special lottery mechanism provided in game control apparatus of controller connected to alert apparatus with speaker, display device, and alert light Alerting Abstract ...in a game control apparatus of a controller connected to an alert apparatus with a speaker, a display device, and an alert light. The special lottery mechanism is comprised with a secondary table wherein the special lottery probability... ...
 USE - Game machine e.g. slot machine.

16/3,K/41 (Item 34 from file: 350)

Fulltext available through: [Order File History](#)

Derwent WPIX

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0015595407 & *Drawing available*

WPI Acc no: 2006-159576/200617

XRPX Acc No: N2006-137639

Game machine e.g. pachinko machine has light guide plate arranged in front of speaker for guiding light from light radiation area of main surface towards exterior side

Patent Assignee: PLAY MORE KK (PLAY-N)

Inventor: SAWADA Y

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2006043057	A	20060216	JP 2004227059	A	20040803	200617	B

Priority Applications (no., kind, date): JP 2004227059 A 20040803

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2006043057	A	JA	16	11	

Game machine e.g. pachinko machine has light guide plate arranged in front of speaker for guiding light from light radiation area of main surface towards exterior side Alerting Abstract ...NOVELTY - The slot machine (1) has a light guide plate (8) arranged in front of a speaker (9) for guiding the light from a light radiation area of a main surface towards an exterior side. The light guide plate has a sound transmission hole for transmitting the sound output by the speaker. USE - Game machine e.g. pachinko machine and slot machine. ...ADVANTAGE - Enables free design of electrical decoration area in front of speaker by arranging light guide plate in front of speaker. Reduces manufacturing cost by reducing number of light emitting diodes (LEDs) and prevents generation

of failure in LED and printed circuit board... ..DESCRIPTION OF DRAWINGS - The figure shows an external appearance of the slot machine.1 slot machine

16/3,K/45 (Item 38 from file: 350)

Fulltext available through: [Order File History](#)

Derwent WPIX

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0015396356 & *Drawing available*

WPI Acc no: 2005-741447/200576

Related WPI Acc No: 2005-741448; 2005-741449

XRPX Acc No: N2005-610918

Game machine e.g. slot machine, has lamp board on which light source is mounted for electrical decoration, between back cover and main portion integrally equipped with speaker storage portion

Patent Assignee: DAIICHI SHOKAI KK (DAII-N)

Inventor: FUNABASHI K; ICHIHARA T; SATO Y; TSUBOI M

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2005312933	A	20051110	JP 200570549	A	20050314	200576	B

Priority Applications (no., kind, date): JP 200495776 A 20040329

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2005312933	A	JA	21	23	

Game machine e.g. slot machine, has lamp board on which light source is mounted for electrical decoration, between back cover and main portion integrally equipped with speaker storage portion Alerting Abstract ...NOVELTY - A sound electrical decoration unit (80) comprises a main portion integrally equipped with speaker storage portion on which speaker is mounted. A lamp board with light source for electrical decoration, is provided between the main portion and a back cover (150). USE - Game machine e.g. slot machine and pachinko game machine.

16/3,K/52 (Item 45 from file: 350)

Fulltext available through: [Order File History](#)

Derwent WPIX

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0015303819 & *Drawing available*

WPI Acc no: 2005-654000/200567

XRPX Acc No: N2005-535736

Game machine e.g. pachinko machine comprises decoration apparatus including speaker and light source, arranged at upper portion of front side of glass door

Patent Assignee: DAIICHI SHOKAI KK (DAII-N)

Inventor: ICHIHARA T; TSUBOI M

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2005270179	A	20051006	JP 200484581	A	20040323	200567	B

Priority Applications (no., kind, date): JP 200484581 A 20040323

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2005270179	A	JA	16	14	

Game machine e.g. pachinko machine comprises decoration apparatus including speaker and light source, arranged at upper portion of front side of glass door Alerting Abstract ...the upper portion of the front side of a glass door (60), consists of a speaker (97) and light source. USE - E.g. slot machine and pachinko machine.

16/3,K/54 (Item 47 from file: 350)

Fulltext available through: [Order File History](#)

Derwent WPIX

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0015249149 & *Drawing available*

WPI Acc no: 2005-599235/200562

XRPX Acc No: N2005-491602

Game machine e.g. pinball slot machine, has light emitting diodes provided away from exposed portion of speaker, such that LEDs are oriented in direction substantially parallel with front surface of cabinet

Patent Assignee: ARUZE CORP (ARUZ-N)

Inventor: EMORI K; IMURA H

Patent Family (2 patents, 33 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 1571627	A1	20050907	EP 20044750	A	20040301	200562	B
AU 2004200821	A1	20050915	AU 2004200821	A	20040301	200577	NCE

Priority Applications (no., kind, date): EP 20044750 A 20040301; AU 2004200821 A 20040301

Patent Details

Patent Number	Kind	Lang	Pgs	Draw	Filing Notes
EP 1571627	A1	EN	31	16	
Regional Designated States,Original	AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR				

Game machine e.g. pinball slot machine, has light emitting diodes provided away from exposed portion of speaker, such that LEDs are oriented in direction substantially parallel with front surface of cabinet Original Titles: Gaming MachineGaming machine Alerting Abstract ...exposed to a front surface of cabinet (2), outputs sound towards a front direction. The light emitting diodes (LEDs) are provided away from exposed portion of speaker, so that the LEDs are oriented in direction substantially parallel with front surface of cabinet. USE - E.g. pinball slot machine. Original Publication Data by AuthorityOriginal Abstracts: A pinball slot machine 1 includes: speaker main units 2108 each having a part exposed to the front of a cabinet of the pinball slot machine 1 for outputting sound toward the front; LED boards 2106 and LEDs 2106a to 2106d being placed away from the exposed parts of the speaker main units 2108 and attached to the cabinet of the pinball slot machine 1 for emitting light; and speaker covers 210 being provided so as to surround the exposed parts of the speaker main units 2108 and cover the LED boards 2106 and the LEDs 2106a to 2106d. The LEDs 2106a to 2106d are oriented so as to be substantially parallel with the front of the cabinet of the pinball slot machine. >Claims: A gaming machine comprising: a cabinet; internal lottery means configured to carry out an internal lottery of a game with a random number... .. output means having a part exposed to a front surface of the cabinet of the gaming machine and configured to output sound toward a front direction; light emission means disposed away from the exposed part of the sound output means... .. oriented to be substantially in parallel with the front surface of the cabinet of the gaming machine.>

16/3,K/57 (Item 50 from file: 350)

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0015195460 & & *Drawing available*

WPI Acc no: 2005-545061/200556

XRPX Acc No: N2005-446562

Game machine e.g. slot machine includes lamps arranged at front of glass holder and speakers arranged in left and right side of glass holder, so that various presentations in game are performed by light emission and sound output

Patent Assignee: DAIICHI SHOKAI KK (DAII-N)

Inventor: ICHIHARA T; IIDA K; ISHII H; MUTSUGA S; TSUBOI M

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2005198961	A	20050728	JP 200410671	A	20040119	200556	B

Priority Applications (no., kind, date): JP 200410671 A 20040119

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2005198961	A	JA	13	5	

Game machine e.g. slot machine includes lamps arranged at front of glass holder and speakers arranged in left and right... Alerting Abstract ...side of the glass holder, so that various presentations in the game are performed by light emission of the lamps and sound output from the speakers. USE - E.g. slot machine, pachinko machine, pinball-type machine and spinning reel-type machine... ...ADVANTAGE - The various presentations in the game are performed efficiently by light emission and sound output from the speakers.

16/3,K/60 (Item 53 from file: 350)

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0014864591 & *Drawing available*

WPI Acc no: 2005-212306/200522

XRPX Acc No: N2005-175557

Gaming machine e.g. slot machine, has player tracking panel which is fixed in recessed opening of cabinet using hinge, such that panel is swingable away from cabinet for accessing cabinet interior

Patent Assignee: IGT (IGTI-N)

Inventor: CLOUTIER M D; CRIVELLI F E; GARAMENDI M; GILL S G

Patent Family (3 patents, 106 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050049043	A1	20050303	US 2003655510	A	20030903	200522	B
WO 2005024740	A1	20050317	WO 2004US25934	A	20040810	200522	E
AU 2004271550	A1	20050317	AU 2004271550	A	20040810	200673	E

Priority Applications (no., kind, date): US 2003655510 A 20030903

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20050049043	A1	EN	24	15	
WO 2005024740	A1	EN			
National Designated States, Original	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW				

Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW									
AU 2004271550	A1	EN			Based on OPI patent	WO 2005024740				

Gaming machine e.g. slot machine, has player tracking panel which is fixed in recessed opening of cabinet using hinge, such that panel is swingable away from cabinet for accessing... Alerting Abstract ...NOVELTY - The game machine has a player tracking panel (56) which is fixed in a recessed opening of the cabinet using a hinge, such that the panel is swingable away from... ..panel has functional units such as card reader (24), key pad (22), display (44) and speakers (10,12) along with related electronic circuits for processing the user action. ...USE - Game machines e.g. slot machine, video slot machine, video pachinko machine, video poker machine, video keno machine, video card game, and other game machines used for... ..10,12 speakers Title Terms .../Index Terms/Additional Words: RECESS; Original Publication Data by AuthorityOriginal Abstracts:A gaming machine that includes a player tracking panel configured to fit in a recessed opening of a gaming machine cabinet. The player tracking panel can be attached to the gaming machine cabinet by a hinge in a manner allowing the player tracking panel to be swung away from the gaming machine cabinet to provide access to an interior region of the cabinet through the recessed opening. The player tracking panel can include player tracking devices and associated electronics for processing... .. A gaming machine that includes a player tracking panel configured to fit in a recessed opening of a gaming machine cabinet. The player tracking panel can be attached to the gaming machine cabinet by a hinge in a manner allowing the player tracking panel to be swung away from the gaming machine cabinet to provide access to an interior region of the cabinet through the recessed opening. The player tracking panel can include player tracking devices and associated electronics for processing... Claims:What is claimed is:1. A gaming machine comprising:(a) a gaming machine cabinet having a recessed opening; and(b) a player tracking panel configured to fit in the recessed opening and attached to the gaming machine cabinet by a hinge in a manner allowing the player tracking panel to be swung away from the gaming machine cabinet to provide access to an interior region of the cabinet through the recessed opening,wherein the player tracking panel includes player tracking devices and associated electronics for processing...

16/3,K/73 (Item 66 from file: 350)

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0014304541 & *Drawing available*

WPI Acc no: 2004-491627/200447

XRPX Acc No: N2004-387834

Game machine e.g. slot machine, has speaker cover which covers exposed portion of speaker housing and LED substrate having LED array

Patent Assignee: ARUZE CORP (ARUZ-N); ARUZE KK (ARUZ-N); EMORI K (EMOR-I); IMURA H (IMUR-I)

Inventor: EMORI K; IMURA H

Patent Family (4 patents, 4 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2004166825	A	20040617	JP 2002334123	A	20021118	200447	B
US 20040209669	A1	20041021	US 2003697039	A	20031031	200470	E
ZA 200401677	A	20041124	ZA 20041677	A	20040301	200482	NCE
CN 1663643	A	20050907	CN 200410006943	A	20040301	200615	NCE

Priority Applications (no., kind, date): JP 2002334123 A 20021118; ZA 20041677 A 20040301; CN 200410006943 A 20040301

Patent Details

Patent Number	Kind	Lang	Pgs	Draw	Filing Notes
JP 2004166825	A	JA	22	16	
ZA 200401677	A	EN	69		

Game machine e.g. slot machine, has speaker cover which covers exposed portion of speaker housing and LED substrate having LED array ...Original Titles:Gaming machine Alerting Abstract ...NOVELTY - A speaker cover covers the exposed portion of speaker housing and LED substrate having LED array. The LEDs emits light in direction substantially parallel to front surface of the slot machine case (2). USE - Game machine e.g. slot machine. ... DESCRIPTION OF DRAWINGS - The figure shows the perspective view of the slot machine. ... 1 slot machine Original Publication Data by AuthorityOriginal Abstracts:A pinball slot machine 1 includes: speaker main units 2108 each having a part exposed to the front of a cabinet of the pinball slot machine 1 for outputting sound toward the front; LED boards 2106 and LEDs 2106a to 2106d being placed away from the exposed parts of the speaker main units 2108 and attached to the cabinet of the pinball slot machine 1 for emitting light; and speaker covers 210 being provided so as to surround the exposed parts of the speaker main units 2108 and cover the LED boards 2106 and the LEDs 2106a to 2106d. The LEDs 2106a to 2106d are oriented so as to be substantially parallel with the front of the cabinet of the pinball slot machine. >Claims:What is claimed is:1. A gaming machine comprising:internal lottery means configured to hold an internal lottery of a game using a random number at a predetermined timing;sound output means having a part exposed to a front surface of a cabinet of the gaming machine and configured to output sound toward a front direction;light emission means disposed away from the exposed part of the sound output means and attached to the cabinet... oriented to be substantially in parallel with the front surface of the cabinet of the gaming machine.>

16/3,K/75 (Item 68 from file: 350)

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0014165571 & Drawing available

WPI Acc no: 2004-350640/200433

XRAM Acc no: C2004-133550

XPX Acc No: N2004-280620

Game machine e.g. pachinko machine has light transmittance cover for light emission unit, at front opening of

speaker in upper side of front surface of machine
Patent Assignee: ORIENT SOUND KK (ORIE-N)
Inventor: MATSUKAWA A; NISHII H; UCHIUMI Y

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2004065647	A	20040304	JP 2002230039	A	20020807	200433	B

Priority Applications (no., kind, date): JP 2002230039 A 20020807

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2004065647	A	JA	7	5	

Game machine e.g. pachinko machine has light transmittance cover for light emission unit, at front opening of speaker in upper side of front surface of machine Alerting Abstract ...is provided in the game machine main unit (2), such that the opening of the speaker is provided at the upper side of the front surface of the machine (1). A light transmittance cover (4) is provided at the front opening of the speaker, and a light emission unit (6) is provided inside the cover. The front portion of the cover has... USE - E.g. pachinko machine and slot machine.

16/3,K/88 (Item 81 from file: 350)

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0013311169 & & *Drawing available*

WPI Acc no: 2003-398298/200338

XRPX Acc No: N2003-318213

Game machine e.g. pachinko machine, has sound permeating sheet arranged at front side of light source, to permeate sound emitted from speaker

Patent Assignee: ARUZE KK (ARUZ-N)

Inventor: UNNO K

Patent Family (2 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2003126338	A	20030507	JP 2001324364	A	20011023	200338	B
JP 4037082	B2	20080123	JP 2001324364	A	20011023	200809	E

Priority Applications (no., kind, date): JP 2001324364 A 20011023

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
JP 2003126338	A	JA	9	6		
JP 4037082	B2	JA	12		Previously issued patent	JP 2003126338

Game machine e.g. pachinko machine, has sound permeating sheet arranged at front side of light source, to permeate sound emitted from speaker Alerting Abstract ...NOVELTY - A light source (30) comprising several light emitting diodes (LEDs) (30c) is arranged between a speaker (28) and translucent speaker cover having sound permeating sheet (29a) with several slits (29). The sheet permeates sound emitted from the speaker based on which the light source emits light according to state of play. USE: - Game machine e.g. pachinko machine or slot machine.DESCRIPTION OF DRAWINGS - The figure shows a perspective structure of speaker unit in slot machine.

16/3,K/89 (Item 82 from file: 350)

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0013290842 & & *Drawing available*

WPI Acc no: 2003-377502/200336

XRPX Acc No: N2003-301466

Game machine e.g. pachinko machine, has decorative LEDs provided in illumination piece of speaker, so that reflected light is radiated towards player

Patent Assignee: ARUZE KK (ARUZ-N)

Inventor: ANDO K

Patent Family (2 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2003117082	A	20030422	JP 2001315543	A	20011012	200336	B
JP 3907995	B2	20070418	JP 2001315543	A	20011012	200728	E

Priority Applications (no., kind, date): JP 2001315543 A 20011012

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
JP 2003117082	A	JA	11	9		
JP 3907995	B2	JA	15		Previously issued patent	JP 2003117082

Game machine e.g. pachinko machine, has decorative LEDs provided in illumination piece of speaker, so that reflected light is radiated towards player Alerting Abstract ...NOVELTY - Decorative LEDs (142) are provided

in an illumination piece (140) of a speaker (100), so that visible output from the LED is reflected at center cap (111) and radiated towards the player. USE - E.g. pachinko machine, slot machine.

16/3,K/90 (Item 83 from file: 350)

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0013224952 & & *Drawing available*

WPI Acc no: 2003-309712/200330

Lottery vending machine for vehicles

Patent Assignee: GL GLOBAL CO LTD (GLGL-N)

Inventor: KIM C G

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
KR 2002096038	A	20021228	KR 200276254	A	20021203	200330	B

Priority Applications (no., kind, date): KR 200276254 A 20021203

Patent Details

Patent Number	Kind	Lang	Pgs	Draw	Filing Notes
KR 2002096038	A	KO	1	10	

Lottery vending machine for vehicles Alerting Abstract ...NOVELTY - Provided is a lottery vending machine for vehicles which is placed on a console box of the vehicles for business use so that it enables passengers to buy lottery through the lottery vending machine conveniently. DESCRIPTION - The lottery vending machine for the vehicles comprises the parts of: a body part(10) which is combined with... ..of money inserted through the money injector; an outlet(220) which exhausts the lotteries; a light emission LCD(230) which shows certain character or image; a speaker(240) which produces certain voice; a control part which produces a signal to produce character, image or voice through the light emission LCD and the speaker; and a button selection part(250) which includes plural buttons to enter order from the...

16/3,K/92 (Item 85 from file: 350)

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0012843168 & & *Drawing available*

WPI Acc no: 2002-701659/200276

XRPX Acc No: N2002-553208

Game machine e.g. pachinko machine, includes transparent resin made cone paper provided in center of speaker and light sources are provided at rear side of speaker

Patent Assignee: HEIWA KK (HEIW-N)

Inventor: ITO S; KOGURE Y; KOSHIZUKA T

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2002248217	A	20020903	JP 200149810	A	20010226	200276	B

Priority Applications (no., kind, date): JP 200149810 A 20010226

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2002248217	A	JA	7	5	

...machine e.g. pachinko machine, includes transparent resin made cone paper provided in center of speaker and light sources are provided at rear side of speaker Alerting Abstract ...paper (84) is provided in the through-hole (91) formed in the center of a speaker (66). The light sources (102A-102D) are provided at the rear side of the speaker. A controller controls the light emission of light source based on the change in play condition. USE - Game machine e.g. pachinko machine, slot machine. ... ADVANTAGE - The visual presentation effect of the game is improved by the light emission property of the speaker.

16/3,K/95 (Item 88 from file: 350)

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0012356291 & *Drawing available*

WPI Acc no: 2002-298877/200234

XRPX Acc No: N2002-233930

Game machine e.g. pachinko machine has light-emitting diodes which are supported by PCBs, and are arranged at predefined distance from speakers

Patent Assignee: OLYMPIA KK (OLYM-N)

Inventor: MATAYOSHI M

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2002035209	A	20020205	JP 2000221452	A	20000721	200234	B

Priority Applications (no., kind, date): JP 2000221452 A 20000721

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2002035209	A	JA	9	16	

Game machine e.g. pachinko machine has light-emitting diodes which are supported by PCBs, and are arranged at predefined distance from speakers Alerting Abstract ...diodes supported by the printed circuit boards, are arranged at a predefined distance from the speakers (30), for emitting light corresponding to the produced sound. USE - E.g. pachinko machine, slot machine.

16/3,K/97 (Item 90 from file: 350)

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0010878987 & *Drawing available*

WPI Acc no: 2001-498875/200155

XRPX Acc No: N2001-369807

Slot machine includes audio output unit to produce continuous sound after start of game

Patent Assignee: ARUZE KK (ARUZ-N)

Inventor: NIWA T

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
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JP 2001058024	A	20010306	JP 1999235546	A	19990823	200155	B
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Priority Applications (no., kind, date): JP 1999235546 A 19990823

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2001058024	A	JA	58	48	

Slot machine includes audio output unit to produce continuous sound after start of game Original

Titles:SLOT MACHINE Alerting Abstract ...NOVELTY - A controller controls the variable display of LED based on prize winning aspect value determined by a determining unit. An audio output unit produces sound continuously after start of game. USE - Game machine such as slot machine.DESCRIPTION OF DRAWINGS - The figure shows the flowchart explaining game process of slot machine. (The figure includes non-English language text).

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Set	Items	Description
S1	54780	S (GAM NG OR GAMBLI NG OR LOTTERY OR LOTTO OR SLOT) (5N) (MACHI NE? ? OR APPARATUS? OR DEVI CE)
S2	174424	S SPEAKER? ? OR LOUDSPEAKER? ? OR (SOUND? ? OR AUDI O) (3N) (PRODUC? OR DEVI CE? ?)
S3	1958386	S LI GHT? ? OR LED OR I LLUM NAT????
S4	4347	S S3(7N) S2
S5	73	S S1 AND S4
S6	4259495	S SI DE? ?
S7	671953	S RECESS???? OR I NSET OR CONCAV???? OR LET() I N
S8	5927	S S3(15N) S2
S9	1029	S S7(15N) S2
S10	0	S S1 AND S8 AND S9
S11	86	S S1 AND S8
S12	86	S S5 OR S11
S13	3	S S1 AND S9
S14	16	S S1 AND S2 AND S7
S15	16	S S14 NOT S12
S16	102	S S12 OR S15
S17	363691	S ENCLOS????
S18	2432	S S2(7N) S17
S19	26	S S18(10N) S7
S20	0	S S1 AND S19

; show files

[File 347] JAPIO Dec 1976-2007/Oct(Updated 080129)

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